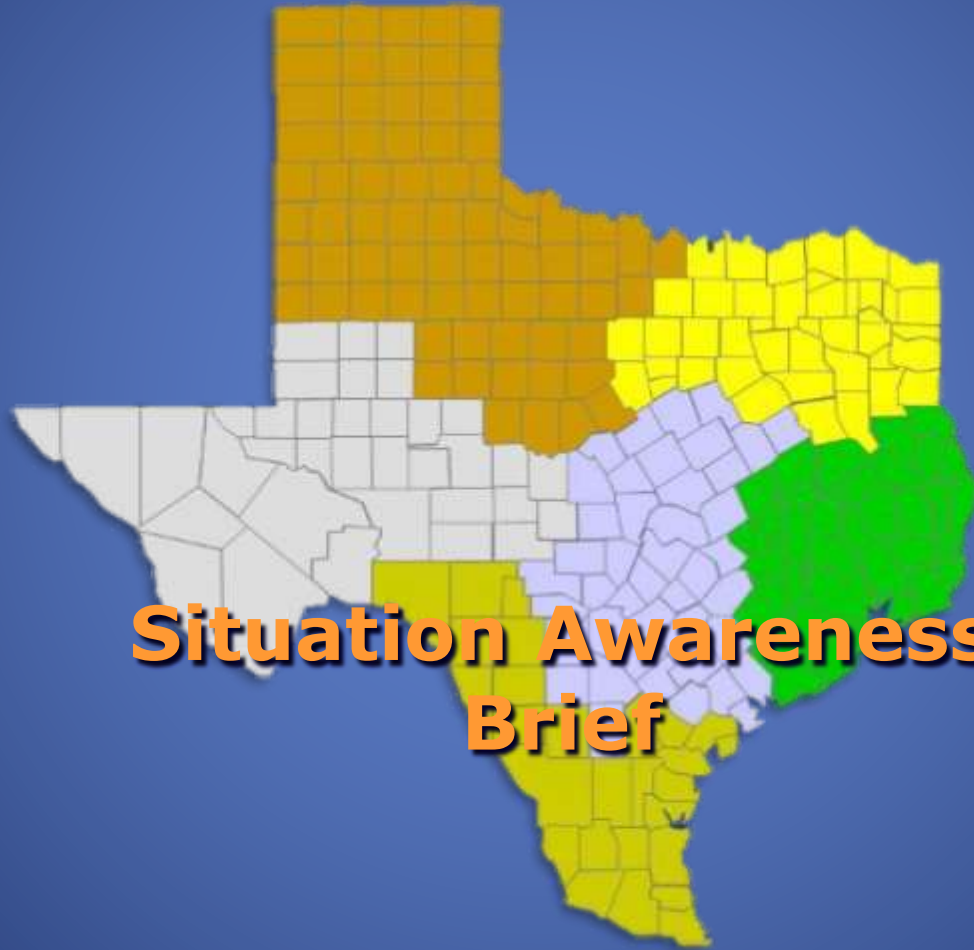


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Wednesday, February 16th, 2022
As of 0900 CST**

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
02/15/22	Initial Report of the Double T Ranch Fire	Hood County	N
02/15/22	Initial Report of the Headrick Bluff Fire	Nolan County	N
02/15/22	Initial Report of the Rough Ridge	Bosque County	N
02/15/22	Initial Report of the Sandusky Fire	Grayson County	N
02/15/22	Initial Report of the Voss Fire	Kendall County	N
02/15/22	Final Report of the Double T Ranch Fire	Hood County	Y
02/15/22	Update Report #2 of the Valentine's Day Fire (Previously 4698 Fire)	Wise County	N
02/15/22	Initial Report of the Panama Fire	Palo Pinto County	N
02/15/22	Initial Report of the Caldwell 1612 Fire	Caldwell County	N
02/15/22	Initial Report of the Karnes 1703 Fire	Dewitt – Karnes County	N
02/15/22	Initial Report of the Talley Ranch Fire	Jim Wells	N
02/15/22	Initial Report of the Hawk Fire	Wichita County	N
02/15/22	Report of the Meander Court Fire	Hood County	Y
02/15/22	Report of the Will Walters Fire	Hood County	Y

Incidents Reported to the State Operations Center (last 24 hours)

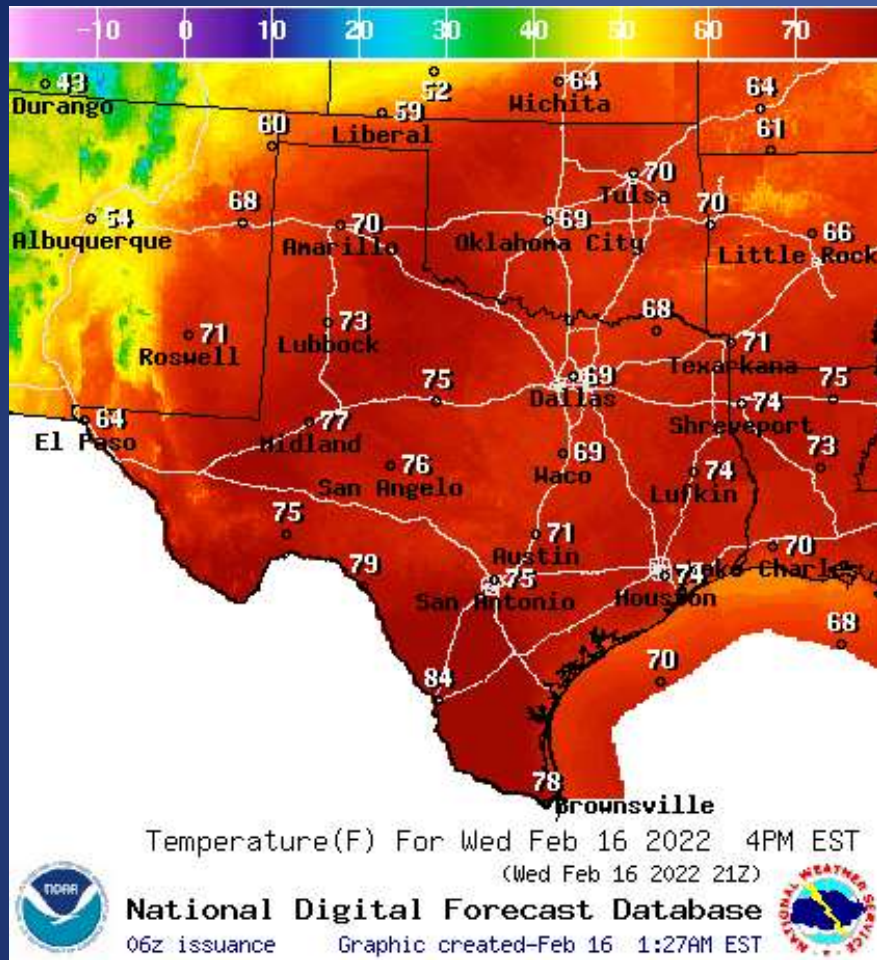
DATE	SUBJECT	LOCATION	Final Report (Y/N)
02/15/22	Final Report of the Slim Jim Fire	Caldwell County	Y
02/15/22	Report of the 281 Fire	Bexar County	Y
02/15/22	Update Report of the County Line Fire	Dewitt/Karnes County	N
02/15/22	Initial Report of the Key Fire	Jack County	N
02/15/22	Update Report of the Sandusky Fire	Grayson County	N
02/15/22	Final Report of the Headrick Bluff Fire	Nolan County	Y
02/15/22	Update Report of the 735 Fire	Jim Wells County	N
02/15/22	Final Report of the County Line Fire	Dewitt – Karnes County	Y
02/16/22	Updated Report #2 on the 735 Fire	Jim Wells County	N
02/16/22	Final Report on the Key Fire	Jack County	Y
02/16/22	Updated Report #1 on the Hawk Fire	Wichita County	N
02/16/22	Update Report of the Panama Fire	Palo Pinto County	N

Informational Products

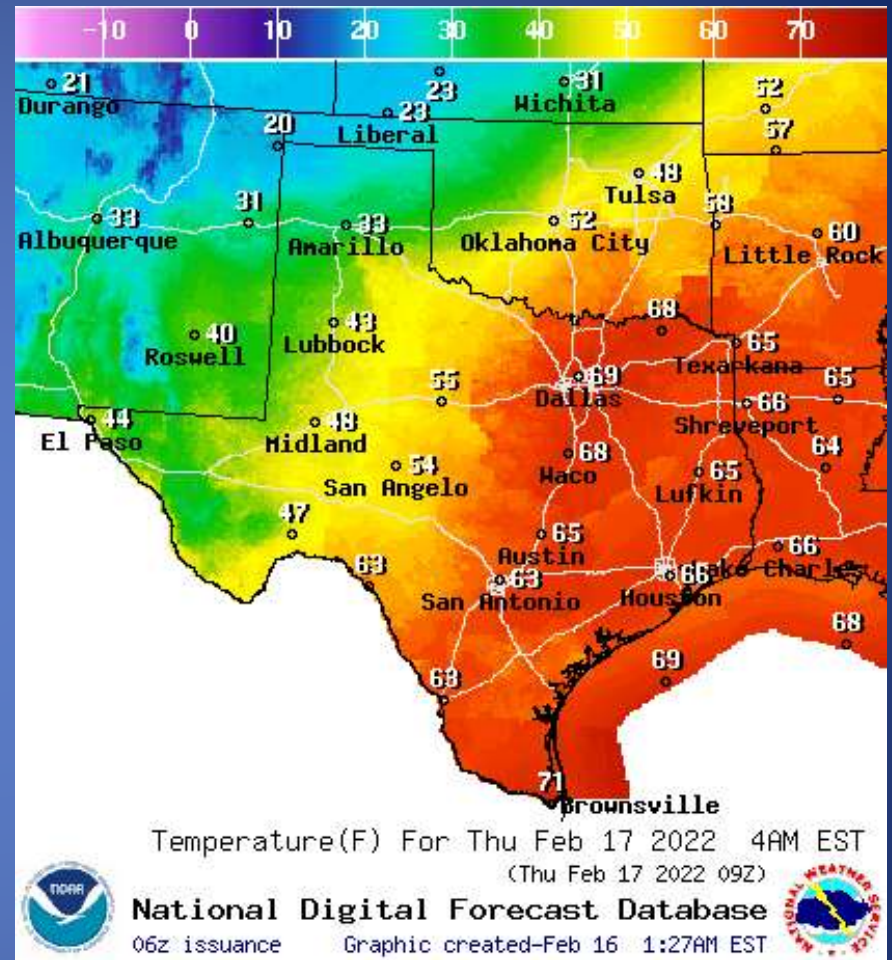
Distributed by the State Operations Center

DATE	SUBJECT
02/15/22	NWS Norman- Fire/Severe/Winter Weather Update–Tues. Feb 15, 2022
02/15/22	NWS Fort Worth UPDATE: Strong/Severe Storms Possible Wednesday Night–Thursday Morning
02/15/22	NWS Amarillo: Weather Briefing-Fire Weather, Severe Thunderstorms, and Snow for Feb. 16-17th, 2022
02/15/22	NWS Lake Charles LA: Hazardous Weather Message
02/15/22	NWS-National Tsunami Warning Center-Tsunami Test Message
02/15/22	NWS Brownsville: Weather Update for a Windy Wednesday
02/15/22	NWS El Paso - Weather Briefing for Strong Winds on Wednesday Feb. 16th
02/15/22	Windy With a Cold Front Early Thursday
02/15/22	Silver Alert Request - Brownsville Police Dept. - Rodriguez
02/15/22	Silver Alert Discontinuation - Brownsville Police Dept. – Rodriguez
02/16/22	NWS Shreveport, LA: Severe Weather possible late tonight – Thursday
02/16/22	NWS Midland Odessa Windy Conditions and Fire Weather
02/16/22	Daily NWS Threat Brief for Wednesday, Feb. 16, 2022 for FEMA Region 6
02/16/22	NWS Fort Worth: Some Strong/Severe Storms Possible Overnight –Thurs. Morning

Weather Forecast

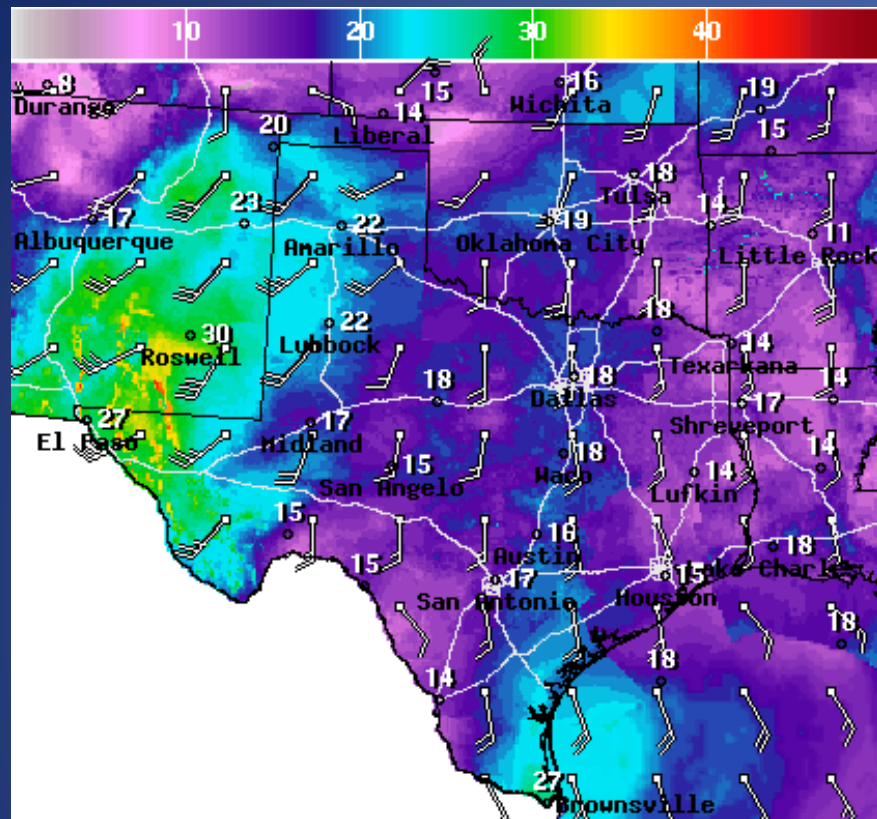


Highs



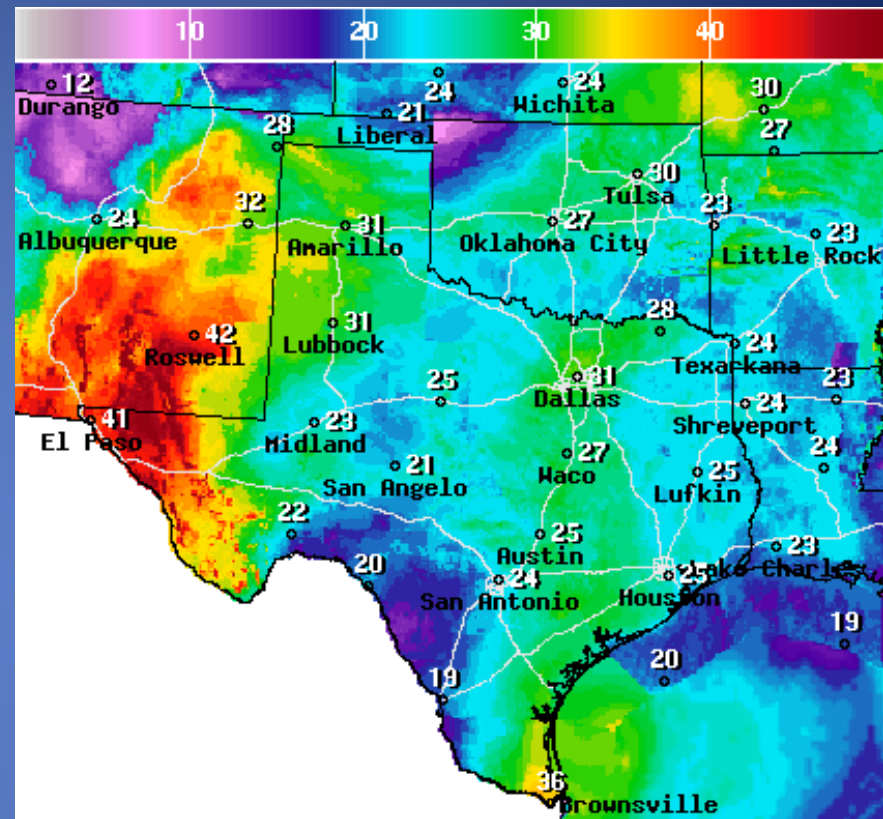
Lows

Weather Forecast



 **National Digital Forecast Database**
06z issuance Graphic created-Feb 16 1:37AM EST 

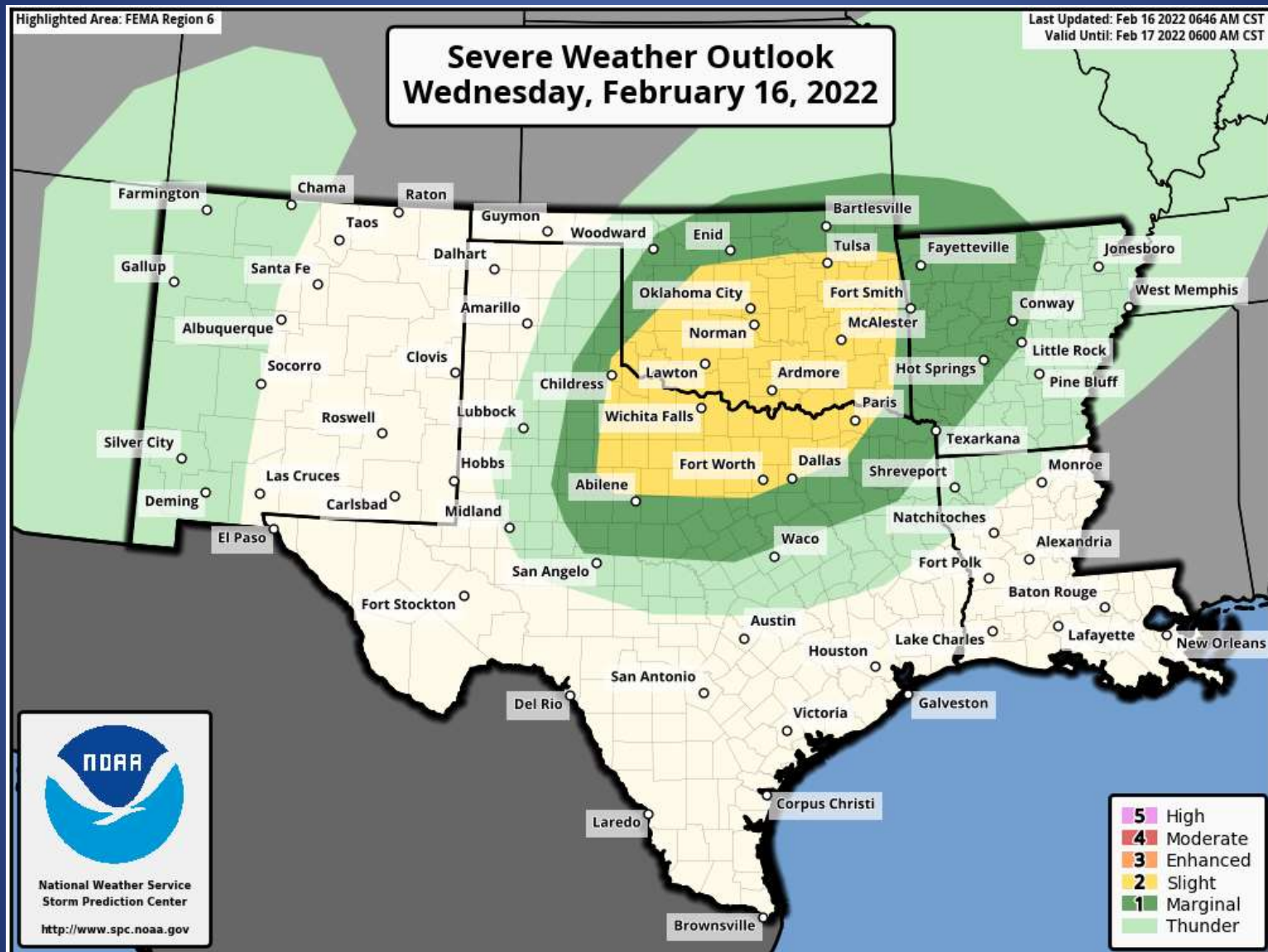
Wind Speeds



 **National Digital Forecast Database**
06z issuance Graphic created-Feb 16 1:41AM EST 

Gusts

Hazardous Weather



Hazardous Weather



Critical fire weather conditions are expected again today, mainly across all of the Texas Panhandle and the western Oklahoma Panhandle this afternoon due to the dry fuels, low relative humidity values and strong winds. A Red Flag Warning is in effect from 12 PM until 7 PM today.



Another warm day is on tap with southwesterly winds increasing between 20 to 30 mph with locally higher gusts. The combination of the warm temperatures, low relative humidity, and the southwesterly winds will result in critical fire weather conditions developing on the Caprock during the afternoon hours. Elevated fire weather conditions are also expected across the Rolling Plains. A Red Flag Warning is in effect for most of the South Plains and the extreme southern Texas Panhandle from 12-7 PM CST. Outdoor burning is discouraged. Chances for showers and thunderstorms will also increase near and after sunset, especially across the Rolling Plains.

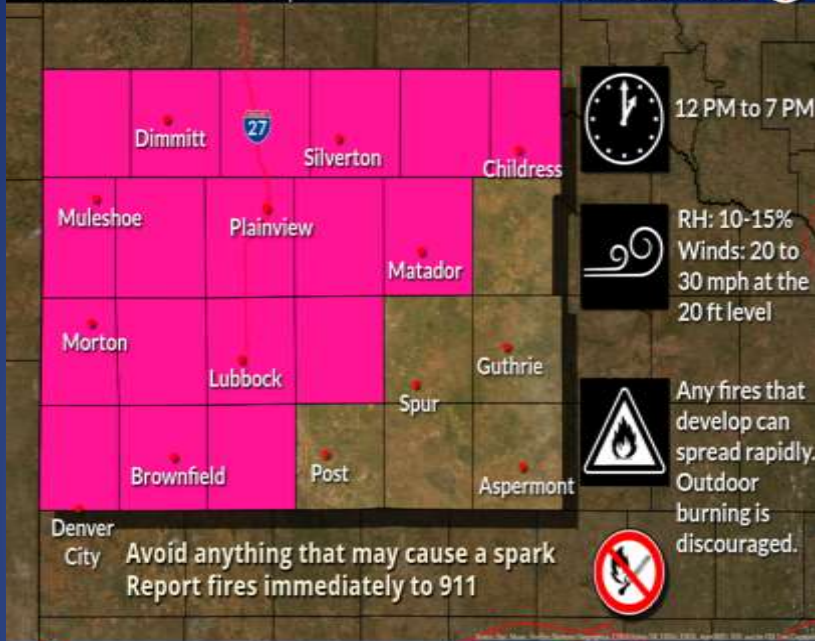
Hazardous Weather

Red Flag Warning Today

Critical Fire Weather Conditions will develop

Weather Forecast Office
Lubbock, TX

Issued Feb 16, 2022 4:42 AM CST



NWSLubbock

weather.gov/lub

A Red Flag Warning is in effect from Noon until 7 pm today for the southern Texas Panhandle and South Plains. Any fires that develop can spread rapidly. Outdoor burning is not advised.

Severe Weather Outlook

This afternoon and evening

Weather Forecast Office
Midland/Odessa, TX

Issued February 16, 2022 6:55 AM CT



NWSMidland

weather.gov/mid

Hazardous Weather

Wednesday Night/Early Thursday Storms

Weather Forecast Office
Fort Worth, TX



Issued February 16, 2022 4:11 AM CT

Weather Details

Main Threats



Damaging Winds



Isolated Hail



Brief Tornado

What Should I Do?



Be sure you have multiple ways to receive warnings before you head to bed tonight!



NWSFortWorth

weather.gov/fortworth

Storms are expected to develop along a dryline late tonight. Strong to severe storms will be possible as they move east through the area, with the best chances for severe weather expected near and north of I-20. Damaging winds will be the primary hazard, though hail and a brief tornado can't be ruled out. A cold front will sweep through the area on Thursday, bringing cooler air and breezy winds to the area.

Severe Weather Risk - Tonight through Thursday

Weather Forecast Office
Shreveport, LA



Valid Today 6:00 AM through Thu 6:00 PM CST

Issued February 16, 2022 1:42 AM CT

Strong/Severe Thunderstorms with damaging wind, large hail and isolated tornadoes are possible Tonight and through Thursday across the Slight Risk areas.

Tonight



NWSShreveport

Thursday



weather.gov/shv

Tornado Potential	
High	
Medium	
Low	
Very Low	
Maximum Hail Size	
Baseball - Softball	
Golf ball - Tennis ball	
Half Dollar - Golf ball	
Quarter - Half Dollar	
Maximum Wind Speed	
80+ mph	
70 - 80 mph	
60 - 70 mph	

There will be a risk for strong to severe thunderstorms beginning late tonight and continuing through the day Thursday across the Slight Risk areas. Damaging winds, large hail and isolated tornadoes will be possible.

Hazardous Weather



Showers and thunderstorms are possible overnight, with a few strong to severe thunderstorms possible. The highest potential for strong to severe storms is in the yellow and dark green shaded areas.



A Red Flag Warning is in effect from 9 AM CST to 8 PM CST on Thursday for critical fire weather conditions. Westerly winds in the morning will turn northerly in the afternoon. Sustained wind speeds of 15 to 25 mph with gusts to 35 mph can be expected. Humidity will fall into the teens and 20s. This combination and drying vegetation will create favorable conditions for the development and spread of grass fires.

Hazardous Weather



Very dry, warm and windy conditions are likely over the Brush Country and Rio Grande Plains on Thursday. A Fire Weather Watch is in effect from 9 AM Thursday until midnight Friday for relative humidity as low as 10%, NW winds gusting up to 30 mph, and very dry vegetation. Winds will turn N and NE after sunset behind a cold front.



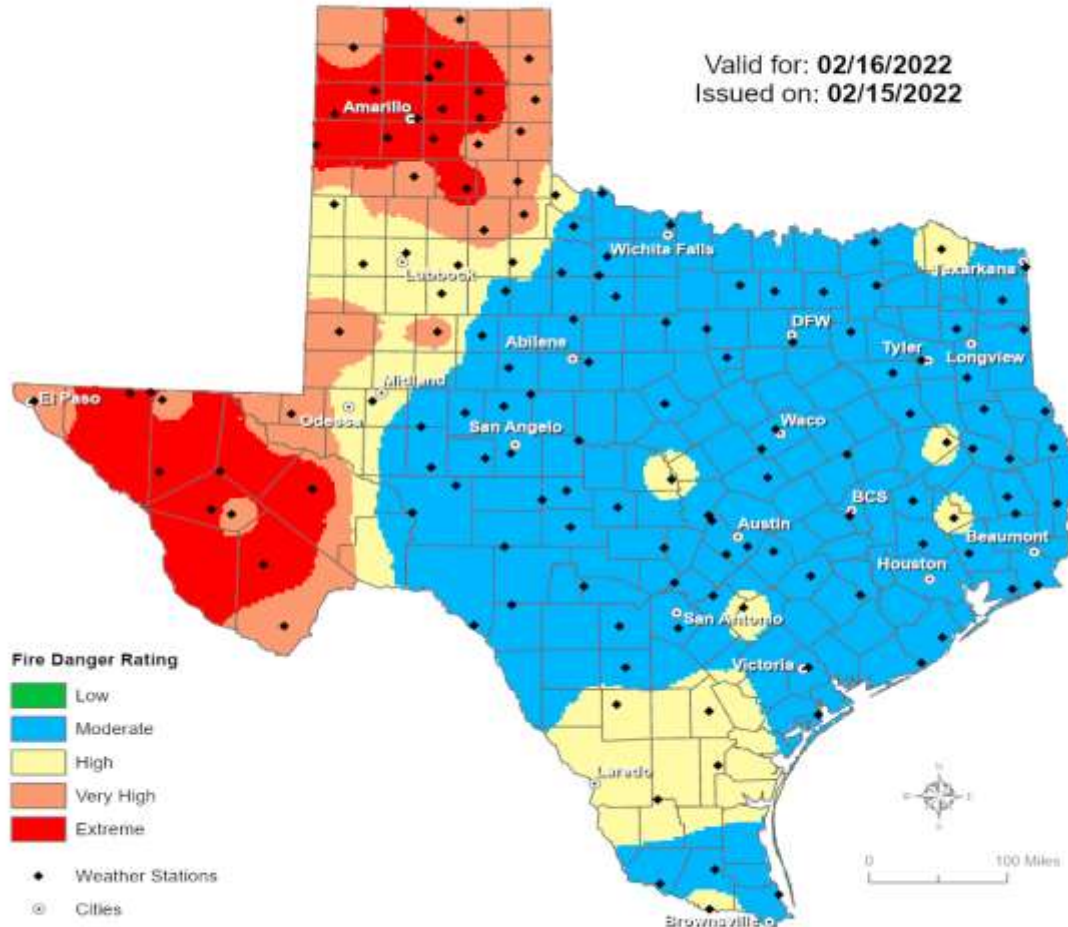
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/16/22	Blowing Dust Advisory	El Paso and Hudspeth Counties
02/15/22	High Wind Warning	El Paso and Hudspeth Counties
02/16/22	High Wind Warning	Brewster, Culberson, El Paso, Jeff Davis, Hudspeth, Presidio and Reeves Counties

Fire Danger Forecast

Forecast Fire Danger

Valid for: **02/16/2022**
Issued on: **02/15/2022**



Burn Ban

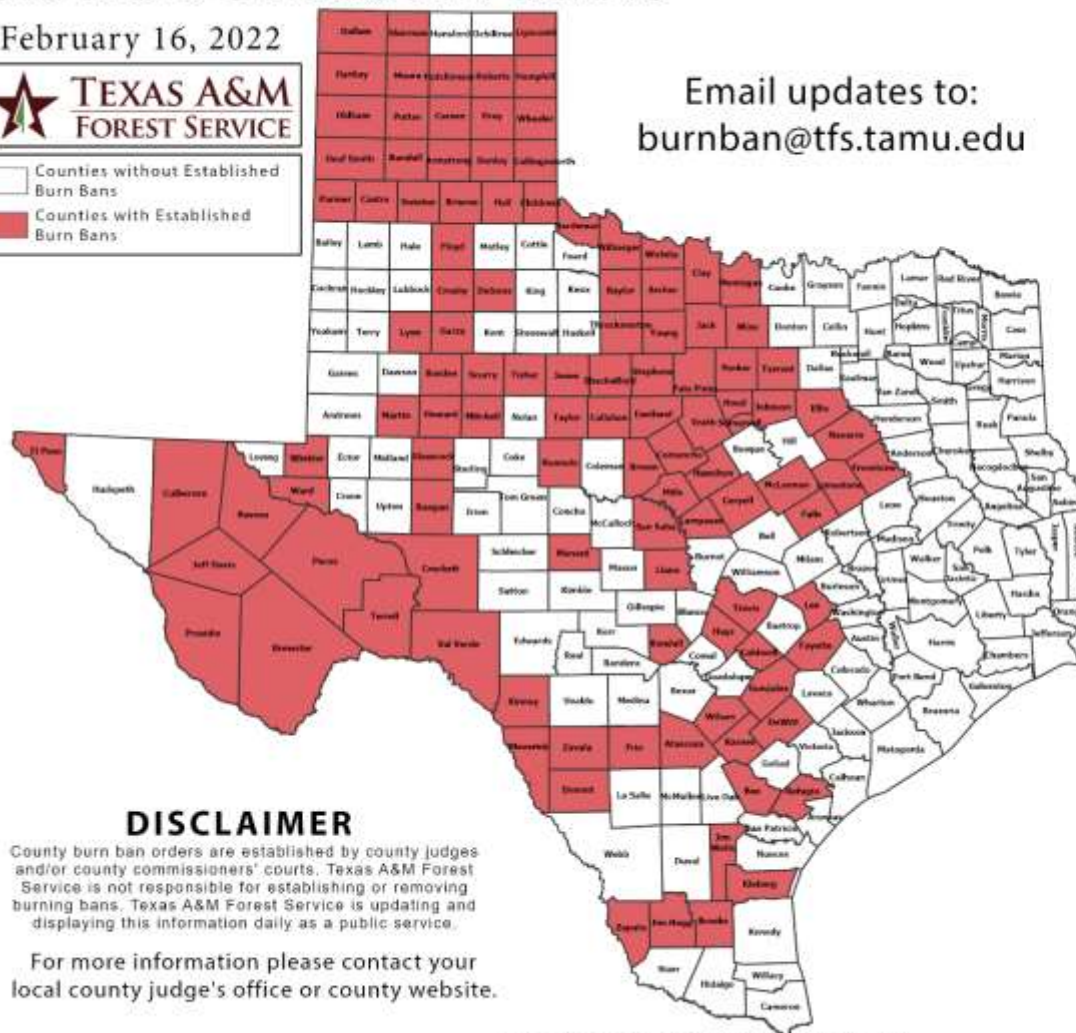
OUTDOOR BURN BANS

February 16, 2022



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

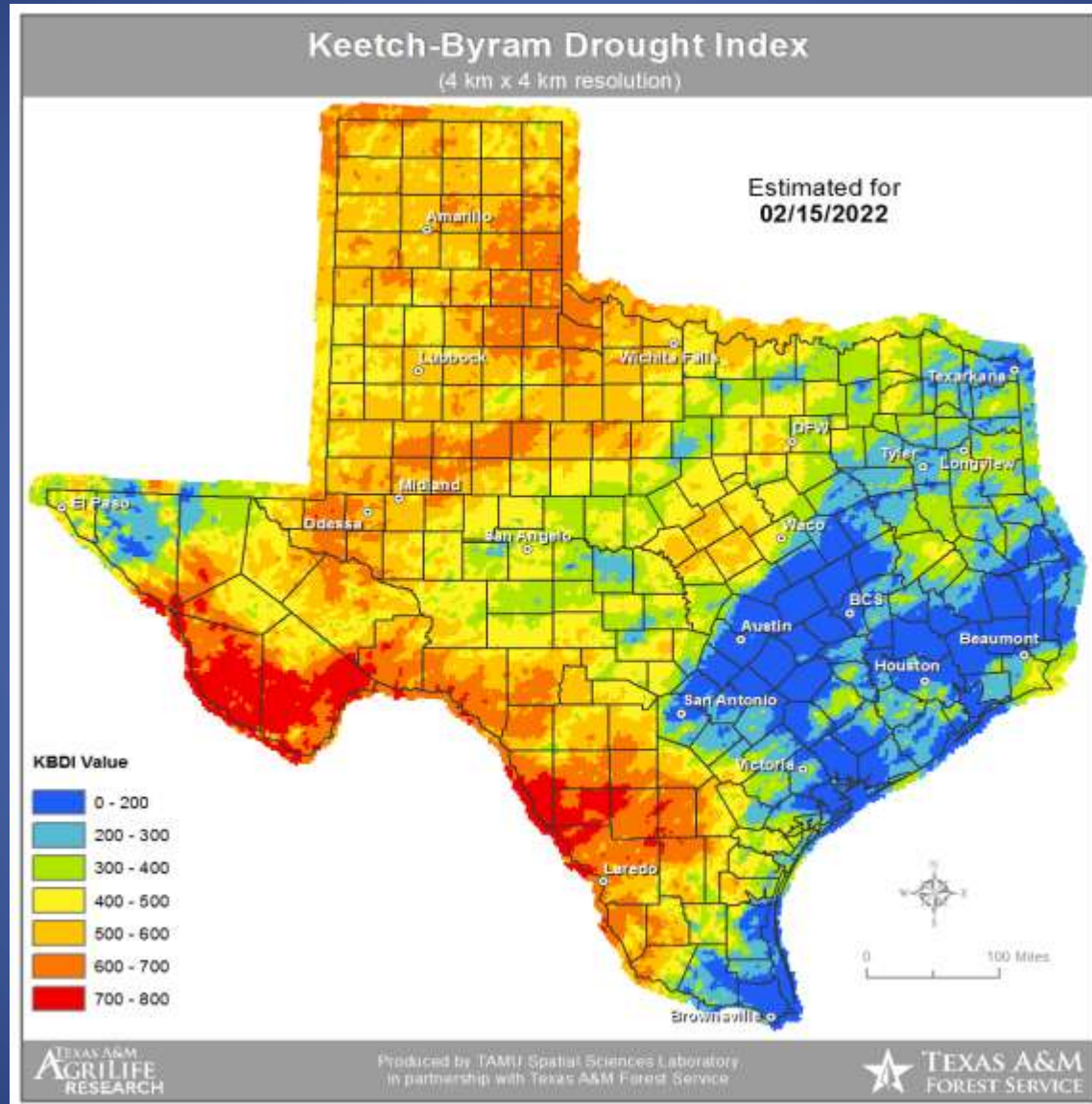
Counties with Burn Bans: 112

Archer	Jones
Armstrong	Karnes
Atascosa	Kendall
Baylor	Kinney
Bee	Kleberg
Borden	Lampasas
Brewster	Lee
Briscoe	Limestone
Brooks	Lipscomb
Brown	Llano
Caldwell	Lynn
Callahan	McLennan
Carson	Martin
Castro	Maverick
Childress	Menard
Clay	Mills
Collingsworth	Mitchell
Comanche	Montague
Coryell	Moore
Crockett	Navarro
Crosby	Oldham
Culberson	Palo Pinto
Dallam	Parker
Deaf Smith	Parmer
DeWitt	Pecos
Dickens	Potter
Dimmit	Presidio
Donley	Randall
Eastland	Reagan
Ellis	Reeves
El Paso	Refugio
Erath	Roberts
Falls	Runnels
Fayette	San Saba
Fisher	Scurry
Floyd	Shackelford
Freestone	Sherman
Frio	Somervell
Garza	Stephens
Glasscock	Swisher
Gonzales	Tarrant
Gray	Taylor
Hall	Terrell
Hamilton	Throckmorton
Hardeman	Travis
Hartley	Val Verde
Hays	Ward
Hemphill	Wheeler
Hood	Wichita
Howard	Wilbarger
Hutchinson	Wilson
Jack	Winkler
Jeff Davis	Wise
Jim Hogg	Young
Jim Wells	Zapata
Johnson	Zavala

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index

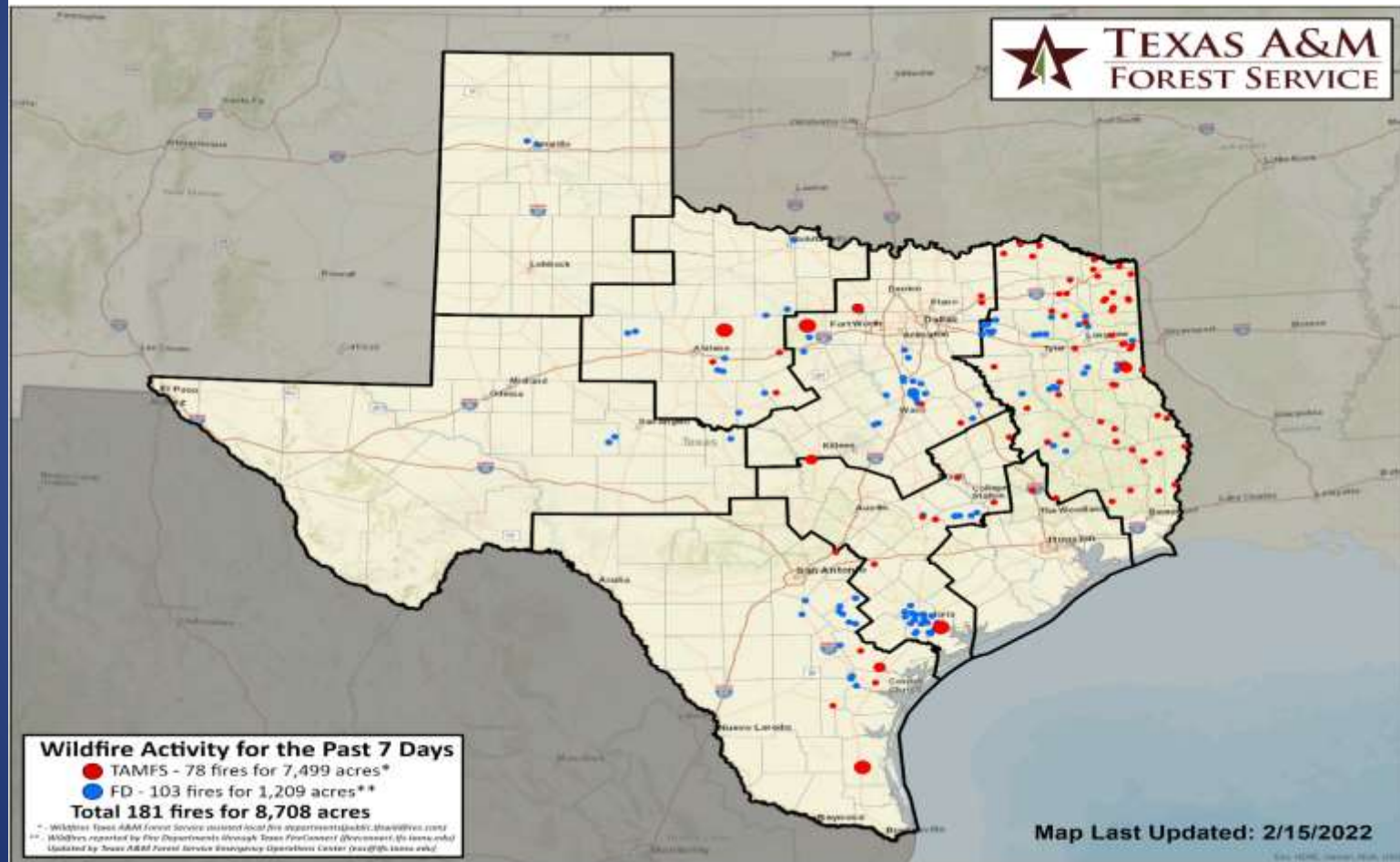


Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/16/22	Red Flag Warning	Andrews, Armstrong, Atascosa, Bailey, Bandera, Bastrop, Bexar, Blanco, Brewster, Briscoe, Burnet, Caldwell, Carson, Castro, Childress, Cochran, Collinsworth, Comal, Crosby, Culberson, Dallam, Deaf Smith, DeWitt, Dimmit, Donley, Edwards, Fayette, Floyd, Frio, Gaines, Gillespie, Gonzales, Gray, Guadalupe, Hale, Hall, Hansford, Hartley, Hays, Hemphill, Hockley, Hutchinson, Jeff Davis, Lamb, Lipscomb, Loving, Lubbock, Lynn, Karnes, Kendall, Kerr, Kinney, Lavaca, Lee, Llano, Maverick, Medina, Moore, Motley, Ochiltree, Oldham, Parmer, Pecos, Potter, Presidio, Randall, Real, Reeves, Roberts, Sherman, Swisher, Terry, Travis, Uvalde, Val Verde, Ward, Wheeler, Williamson, Wilson, Winkler, Yoakum and Zavala Counties
02/16/22	Fire Danger Statement	Cottle, Dickens, Garza, Kent and King Counties

Fire Activity (*Last 24 Hours)

Report of 231 (+14) fires and 19,054 (+451) acres have been destroyed this year. There are 112 (+13) counties with burn bans. The Keetch-Byram Drought Index list 134 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/10/22	02/24/22	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan

Statewide Significant Events

DATE		LOCATION	EVENT
01/16/22	03/18/22	Fort Worth	Fort Worth Stock Show and Rodeo
01/17/22	03/19/22	Fort Worth	Fort Worth All Western Parade
02/11/22	02/28/22	San Antonio	San Antonio Rodeo
02/12/22	02/19/22	Arlington	Mariachi Festival